
Program Description/Textbook or Print Instructional Material

Vendor:	Glencoe/McGraw-Hill	Web Address:	http://www.glencoe.com
Title:	NUTRITION AND WELLNESS		
Author:	Duyff	Copyright:	2004
ISBN:	0078463327	Course/Content Area:	FOOD & NUTRITION
Intended Grade or Level:	9-12	Readability Level:	8 Fry
List Price:	N/A	Lowest Wholesale Price:	37.98

Level of Accommodations (Level One, Two or Three) Level Three

If Level Two or Three, please provide rationale for not meeting Level One Compliance: Providing a higher level of accessibility compliance is too costly for the size of the student enrollment in this curriculum area.

FEATURES*

***DISCLAIMER:** The features of each book or program were developed by the publisher and do not reflect the opinion of the State Textbook/Instructional Materials Review Team, State Textbook Commission, or the Kentucky Department of Education.

Content

Nutrition & Wellness presents all the concepts of a foods-nutrition program with emphasis on nutrition, wellness, fitness, and making good foods choices. Concise information on food preparation, food safety, and food science are all presented in a highly visual, motivational magazine format. Making food choices from restaurant foods, prepared convenience foods, and cooking from scratch is emphasized. Students will learn to make healthy choices for a healthy, long life.

Student Experiences

Nutrition & Wellness is designed to help students of all ability levels develop understanding of healthy eating and fitness for life. Students will relate and apply nutrition concepts in *Now You're Cooking*, and wellness concepts in *Wellness in Action*. Students will be actively engaged in discussion, keeping charts and tables, working in small cooperative groups, and doing media and internet research. They will consider various food-related careers, and connect their nutrition and wellness studies to math, health, and social studies. Students will learn about global nutrition and food customs around the world in *TIME Global Nutrition & Wellness* found at the end of each unit.

Assessment

Nutrition & Wellness has Chapter Review and Activities pages at the end of each chapter so that students may assess their own mastery of chapter Objectives set forth at the beginning of each chapter. Chapter tests with objective and essay questions are provided for each chapter in the Teacher Resource Guide. The **ExamView®** test generator provides the chapter tests on CD-ROM so that teachers may customize their own tests.

Organization

Nutrition & Wellness presents its content in 6 Units divided into 32 Chapters, plus a Food Preparation Handbook. Each Chapter has clearly identifiable chapter Objectives, Terms, bullets to list tips/reasons/lists, many magazine-type photographs, drawings and charts, all creating a visually appealing, highly motivational program for students. The Food Safety Handbook is divided into 5 parts: Preparing Food Safely, Kitchen Equipment, Skills for Preparing Foods, The Science of Preparing Food, and the Art of Preparing Food.

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Resource Materials

- **Gratis Items To Be Provided And Under What Conditions**

Free, 1 Per Teacher: Teacher's Annotated Edition, Teacher Resource Guide, Effective Instruction CD-ROM, Transparency Package, Student Motivation Kit, Student Workbook TAE

- **Available Ancillary Materials**

All Items Listed Above as Gratis Items

RESEARCH DATA/EVIDENCE OF EFFECTIVENESS**

****DISCLAIMER:** The Research Data/Evidence of Effectiveness was provided by the publisher and do not reflect the opinion of the State Textbook/Instructional Materials Review Team, State Textbook Commission, or the Kentucky Department of Education.

Research Data

The second edition of *Nutrition & Wellness* is based on research conducted for the first edition. That research included a study of state and national curriculum standards to determine the scope of the book's content. Careful fact checking and research was done to ensure accuracy of content. Feedback and suggestions from food and nutrition teachers was sought at national conferences such as the national meeting of the American Association of Family and Consumer Sciences. This new edition was carefully updated to reflect the latest in research, dietetics, and the needs of classroom teachers in the field.



Group V - Career/Technical Vocational/Practical Living Education Instructional Materials Evaluation Tool Family & Consumer Sciences



Title: Nutrition and Wellness			
Publisher: Glencoe/McGraw-Hill			
Item Evaluated: Student text, Teachers Edition-Available Resource Material			
Copyright Date: 2004		Evaluator: Connie Duvall	
Content Level: 9-12		Date of Evaluation 7-28-03	
Level of Alternative Format	Level 1 – Full Compliance	Level 2 – Provisional Compliance	Level 3 – Marginal Compliance
This section completed by Exceptional Children Services			

Overall Strengths and/or Weaknesses

Disclaimer: Comments on the strengths and/or weaknesses of each book, material or program were written by members of the State Textbook/Instructional Materials Review Team and reflect their opinions . They do not reflect the opinions of the State Textbook Commission nor the Kentucky Department of Education. In addition, the State Textbook/ Instructional Materials Review Team completed each evaluation form during the week of July 28-Aug. 1, 2003. In order to maintain the integrity of the of the review team's comments, editing was limited to spelling and punctuation.

Recommendations:
<input checked="" type="checkbox"/> Recommended by reviewers to State Textbook Commission
<input type="checkbox"/> Not recommended by reviewers to State Textbook Commission

Publisher's Explanation of Reviewer's Comments: By action of the State Textbook Commission, publishers are provided limited space, 150 words, to respond to what they may consider factual errors made by the reviewers in the evaluation.



**Group V - Career/Technical
Vocational/Practical Living Education
Instructional Materials Evaluation Tool
Family & Consumer Science**



Title: Nutrition and Wellness		Publisher Glencoe/McGraw-Hill
Technology Management Summary Data:	20 possible points	___0___ points earned
Technology Management Comments:		
Technology Presentation/Interface Summary Data:	40 possible points	___0___ points earned
Technology Presentation/Interface Comments:		
Content Summary Data:	44 possible points	___36___ points earned
Content Comments: Excellent for courses that emphasize nutrition, wellness, fitness, food science, food safety, and food prep.		
Instruction & Management Summary Data	52 possible points	___50___ points earned
Instruction & Management Comments: Excellent, engages students to motivate all ability levels.		
Organization & Structure Summary Data	36 possible points	___36___ points earned
Organization & Structure Comments: Excellent visual illustrations, very motivational.		
Resource Material Summary Data	40 possible points	___40___ points earned
Resource Material Comments: Excellent.		



Group V - Career /Technical & Vocational/Practical Living

Electronic Instructional Media Review Form

Stand Alone/Independent or Integrated Software for Family & Consumer Science



Equipment (circle or change fill color)	Grade Level (circle or change fill color)	Audience (circle or change fill color)	Format (circle or change fill color)	Cost _____	
Windows	Primary	Individual	Stand Alone/Independent	_____ single copy	_____ site license
Macintosh	Intermediate	Small Group	Integrated	_____ network version	_____ school version
CD-ROM	Middle	Large Group	Supplemental	_____ lab pack of _____ copies	_____ online
DVD	High		In lieu of basal test		
Sound					
Other					

If other, explain _____

Type of Software: Check all that apply	_____ Simulation	_____ Management	_____ Interdisciplinary	_____ Problem Solving	_____ Tutorial
_____ Exploratory	_____ Creativity	_____ Drill and Practice	_____ Critical Thinking	_____ Utility	_____ Other:

Rating Scale:	3—Some of the time	1—None of the time
4—All or the time	2—Minimally	0— Not applicable

Management	Rating
Allows customizing for individual learning needs.	
Allows students to exit and resume at a later time.	
Keeps a students performance record, where needed.	
Allows control of various aspects of the software (e.g., turning sound off).	
Allows for printed reports.	
Comments:	Total

Presentation/Interface	Rating
Presents material in an organized manner.	
Has consistent, easy-to-use, on-screen instructions.	
Has developmentally correct presentation format.	
Adapts to different learning environments (learning styles/multiple intelligences, etc.)	
Accessible for special needs students.	
Runs smoothly, without long delays.	
Presents easy-to-view text and graphics.	
Presents easy-to-hear and understand sounds.	
Avoids unnecessary screens, sounds, and graphics.	
Provides immediate, appropriate feedback.	
Comments:	Total

Content—Family & Consumer Science	Rating
Family	4
Childcare/Parenting	4
Child/Adolescent/Human Development	4
Interpersonal Relationships	4
Goal Setting/Decision Making	4
Consumerism	4
Foods/Nutrition	4
Apparel/Textiles	0
Housing Interiors	0
Hospitality Careers	4
FCCLA: Family, Careers, Community Leaders of America	4
Comments:	Total 36

Rating Scale:	2—Minimally
4—All or the time	1—None of the time
3—Some of the time	0— Not applicable

Instruction and Assessment	Rating
Identifies a Sense of Purpose	4
Builds on Student Ideals	4
Engages Students	4
Develops Family & Consumer Science Ideas	4
Promotes Student Thinking	4
Assesses Student Progress	4
Enhances The Learning Environment	4
Reading level is appropriate for interest and ability level of intended student group; level remains consistent throughout.	4
Commonwealth Accountability Testing System (CATS) "like" Assessment is provided	3
Variety of Assessments (diagnostic, formative, summative, open response, multiple choice, individual, small group, oral, demonstrations, presentations, self and peer performance, portfolio prompts) is included.	4
Includes activities and opportunities for integration of technology.	3
Reflects researched-based practices (e.g. hands-on activities, technology, problem-solving situations)	4
Differentiation techniques and activities suggested.	4
Comments:	Total 50

Rating Scale:	3 – Some potential for learning	1 - Not present
4 – High potential for learning	2 – Little potential for learning	0 – Not applicable

Organization and Structure	Rating
Organization is logical and allows for spiraling of content.	4
Vocabulary and key terms are clearly defined and easily accessible within each lesson.	4
Visual illustrations (e.g. graphs, charts, models) and examples are clearly presented and content-related.	4
Illustrations and language reflect diversity (e.g. racial, ethnic, cultural, age, gender, disabilities).	4
Legible type, length of lines, spacing, and page layout and width of margins contribute to overall appearance and use.	4
Student materials seem durable and conducive to daily use.	4
Includes sufficient glossary, index and appendices.	4
Employs accurate grammar and spelling	4
Organization of material can be effectively used with Standards Based Units, Core Content and Program of Studies.	4
Comments:	Total 36

Resource Materials	Rating
Teacher materials coordinate easily with student materials (e.g. additional resources included at point of need, student pages shown, integration of technology indicated)	4
Activities are included that adapt to the various learning styles, intelligences, and interest/ability levels.	4
Extension activities including adaptations and accommodations for students with special needs.	4
Resources provide objectives, background information, common student errors, hints, advice for lesson implementation and real-world connections, connections with career and/technology and references (e.g. solution manuals, study guides)	4
Suggestions are made for integration of themes and /or interdisciplinary instruction.	4
Integration opportunities suggested and examples given.	4
Teacher resources are available online.	4
Online resources available – Repeat of information in text.	4
Online resources available – Practice skills only.	4
Online resources available – New application materials.	4
Comments:	Total 40

Rating Scale:	
4—All or the time	2—Minimally
3—Some of the time	1—None of the time
	0— Not applicable